IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Jan VAN DER ENT et al.

Serial No.: 10/578,492

Filed: February 14, 2007

U.S. Patent 7,762,137

Title: METHOD FOR CHECKING A WELD BETWEEN TWO METAL PIPELINES

REQUEST FOR CERTIFICATE OF CORRECTION UNDER 37 CFR 1.322

Mail Stop Post Issue Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicant's attorney hereby requests that a Certificate of Correction be issued in connection with the above-identified patent. In Section (75), please change "Jacobus Johannes M. van Nisselrolj" to -- Jacobus Johannes M. van Nisselroij --.

Unfortunately the Office has made a mistake in the spelling of the last name of Inventor Nisselroij replacing the "i" with an "l".

This is a nationalization of a PCT application and attached hereto is copy of Form 306 from the PCT application. Also attached is a copy of the Order Letter when this application was filed and the Patent Declaration. It will be seen in all of these instances that the surname of the Inventor is correctly spelled.

In view of this, it is requested that the attached Certificate of Correction be placed in the above-captioned patent so that the Inventor's surname is correct.

Should a fee be necessary charge undersigned counsel's deposit account 06-1358.

Respectfully submitted,

JACOBSON HOLMAN PLLC

3y:

Iohn C. Holman

Registration No. 22,769 400 Seventh Street, N.W. Washington, D.C. 20004 (202) 638-6666

Date: September 17, 2010 Reference: P71263US0

Enclosure:

Form 306

First page Order Letter Patent Declaration Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

(Also Form PTO-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

CERTIFICATE OF CORRECTION				
Page <u>1</u> of <u>1</u>				
PATENT NO. : 7,762,137				
APPLICATION NO.: 10/578,492				
ISSUE DATE : July 27, 2010				
INVENTOR(S) : Jan van der Ent, Jacobus Johannes M. van Nisselroij, Edwin Theodorus van Kessel				
It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:				
In Section (75), please change "Jacobus Johannes M. van Nisselrolj" to Jacobus Johannes M. van Nisselroij				

MAILING ADDRESS OF SENDER (Please do not use customer number below):

John C. Holman, Jacobson Holman PLLC, 400 Seventh Street, N.W., Washington, DC 20004

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



US007762137B2

(12) United States Patent

van der Ent et al.

(10) Patent No.:

US 7,762,137 B2

(45) Date of Patent:

Jul. 27, 2010

(54) METHOD FOR CHECKING A WELD BETWEEN TWO METAL PIPELINES

(75) Inventors: Jan van der Ent, Bosschenhoofd (NL); Jacobus Johannes M. van Nisselroli,

Arnhem (NL); Edwin Theodorus van

Kessel, Ridderkerk (NL)

(73) Assignee: Rontgen Technische Dienst B.V., NC

Rotterdam (NL)

(*) Notice: Subject to any disclaimer, the term of this

patent is extended or adjusted under 35

U.S.C. 154(b) by 798 days.

(21) Appl. No.: 10/578,492

(22) PCT Filed: Nov. 8, 2004

(86) PCT No.: PCT/NL2004/000784

§ 371 (c)(1),

(2), (4) Date: Feb. 14, 2007

(87) PCT Pub. No.: WO2005/045418

PCT Pub. Date: May 19, 2005

(65) Prior Publication Data

US 2007/0261495 A1 Nov. 15, 2007

(30) Foreign Application Priority Data

Nov. 6, 2003 (NL) 1024726

(51) Int. Cl.

G01N 29/00 (2006.01)

See application file for complete search history.

(56) References Cited

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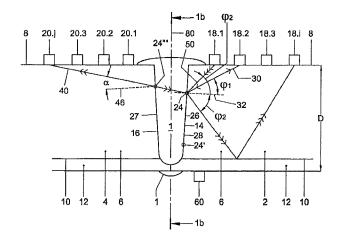
Primary Examiner-J M Saint Surin

(74) Attorney, Agent, or Firm—Jacobson Holman PLLC

(57) ABSTRACT

A method for checking a weld (1) between a first metal pipeline (2) and a second metal pipeline (4), in particular an austenitic weld, the method comprising at least the following method steps: (a) a first ultrasonic beam (30) is transmitted to an interface (26) between the weld and the first pipeline situated on a first side (28) of the weld; (b) a reflection of the first ultrasonic beam (30) on the interface (26) situated on the first side (28) of the weld is received and a first received signal corresponding thereto is generated; (c) a second ultrasonic beam (40) different from the first ultrasonic beam (30) is transmitted to the interface (26) situated on the first side (28) of the weld; (d) a reflection of the second ultrasonic beam (40) on the interface (26) situated on the first side (28) of the weld is received and a second received signal corresponding thereto is generated; (e) the first received signal and the second received signal are processed in combination for checking the weld (1).

47 Claims, 5 Drawing Sheets



PATENT COOPERATION TREATY

	From the INTERNATIONAL BUREAU			
PCT	То:			
NOTIFICATION OF THE RECORDING OF A CHANGE (PCT Rule 92bis.1 and Administrative Instructions, Section 422) Date of mailing (day/month/year) 09 June 2005 (09.06.2005)	WINCKELS, J., H., F. Vereenigde Johan de Wittlaan 7 NL-2517 JR Den Haag Netherlands			
Applicant's or agent's file reference P66169PC00	IMPORTANT NOTIFICATION			
International application No. PCT/NL2004/000784	International filing date (day/month/year) 08 November 2004 (08.11.2004)			
The following indications appeared on record concerning: the applicant the inventor	the agent the common representative			
Name and Address	State of Nationality State of Residence NL NL			
EPO-DG 1	Telephone No.			
1 7. 06. 2005 Facsimile No.				
TEAM 11				
TEAM 14	Teleprinter No.			
2. The International Bureau hereby notifies the applicant that to the person the name the add the add Name and Address NISSELROIJ, Jacobus, Johannes, Mathijs Bakenbergseweg 144 NL-6814 MP Arnhem Netherlands				
3. Further observations, if necessary: New applicant/inventor designated for the United States of America only.				
4. A copy of this notification has been sent to:				
X the receiving Office	X the designated Offices concerned			
the International Searching Authority	the elected Offices concerned			
the International Preliminary Examining Authority	other:			
The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland	Authorized officer Leslie BARRIOS (Fax 338 8970) Telephone No. (41-22) 338 9715			
Facsimile No. (41-22) 338.89.65	relephone No. (41-44) Jou Ji i J			

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED / ELECTED OFFICE (DO/EO/US) **CONCERNING A FILING UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER P71263US0

US APPLICATION NO.(If known, see 37 CFR 1.5)

INTERNATIONAL APPLICATION NO.

PCT/NL2004/000784

INTERNATIONAL FILING DATE

8 November 2004

PRIORITY DATE CLAIMED

6 November 2003

TITLE OF INVENTION

METHOD FOR CHECKING A WELD BETWEEN TWO METAL PIPELINES

APPLICANT(S) FOR DO/EO/US

Jan VAN DER ENT and Jacobus Johannes NISSELROIJ

Applicant herein submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information.
1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
3. This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay
examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. L The US has been elected (Article 31).
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is hereby incorporated by reference and
a. is transmitted herewith (required only if not transmitted by the International Bureau).
b. Mas been transmitted by the International Bureau.
c. Lis not required, as the application was filed in the United States Receiving Office (RO/US)
6. A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
a. are transmitted herewith (required only if not transmitted by the International Bureau).
b. have been transmitted by the International Bureau.
c. \square have not been made; however, the time limit for making such amendments has NOT expired.
d. Mave not been made and will not be made.
8. A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. A translation of the annexes to the Internatl. Preliminary Examination report under PCT Article 36 (35 U.S.C. 371(c)(5)).
tems 11. to 16. below concern other document(s) or information included:
11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. An assignment document for recording. A separate cover sheet compliance with 37 CFR 3.28 and 3.31 is included.
13. A FIRST preliminary amendment.
A SECOND or SUBSEQUENT preliminary amendment.
4. A substitute specification.
5. A change of power of attorney and/or address letter.
6. Other items or information:
International Search Report
PCT/IB/306 Form
First Page of Publication

US APPLICATION NO.(If known, see 3	7 CFR 1.5)	IN TIONAL APPLICATION NO.		ORNEY'S DOCKET NUMB	ER
PCT/NL2004/000784			P71263US0		
The following fees are submitted:			CALCULATIONS	PTO USE ONLY	
17. Basic national	\$ 300.00				
18. Examination for	ee (37 CFR 1.	492(c))			
If the written opinion prep	ared by ISA/US	or the international preliinary examination i	report prepared		
by IPEA/US indicates all	claims satisfy p	rovisions of PCT Article 33(1)-(4)	\$0		
All other situations			\$200	\$ 200.00	
19. Search fee (37	CFR 1.492(b))			
If the written opinion of the ISA/US or the International preliinary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)				\$ 500.00	
	то	TAL of 17, 18 and 19 =		\$ 1000.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction Thereof (round up to a whole number)	Rate		
*** - 100 = ***	***/50 =	****	× 250.00	\$	
Surcharge of \$130.00 for furnishing the oath or declaration later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$ 130.00	
Claims	Number	Number Extra	Rate		
	Filed				
Total Claims	52 - 20 =	-32-	x \$50.00	\$ 1600.00	
Independent Claims	1 - 3 =	-0-	x \$200.00	\$	
Multiple Dependent Claim(s) (if applicable) +\$360.00			\$		
TOTAL OF ABOVE CALCULATIONS =			\$ 2730.00		
Reduction by 1/2 for filing by small entity , if applicable. Verified Small Entity statement enclosed. (Note 37 CFR 1.9, 1.27, 1.28).			\$		
SUBTOTAL =			\$ 2730.00		
Processing fee of \$130 for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(f))			\$		
TOTAL NATIONAL FEE =			\$ 2730.00		
Fee of \$40.00 for recording the enclosed assignment (37 CFR 1.21(h)). Assignment must be accompanied by appropriate cover sheet (37 CFR 3.28, 3.31).			\$		
TOTAL FEES ENCLOSED =			\$ 2730.00		

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а. 🔟	A Credit Card Payment Form authorizing the amount of \$ <u>2730.00</u> to co	over the above fees is enclosed
(L	to control of a symmetry of a successful symmetry of the symme	over the above lees is enclosed.
b. 🗆	Please charge my Deposit Account No. <u>06-1358</u> in the amount of \$ to c A duplicate copy of this sheet is enclosed.	cover the above fees.
с.	The Commissioner is hereby authorized to charge my account any additional f pendency of this application, or credit any overpayment to Deposit Account Not this sheet is enclosed.	
	SEND ALL CORRESPONDENCE TO:	
	JACOBSON HOLMAN PLLC By	
	400 7th Street, N.W., Suite 600 Jo	ohn C. Holman
	Washington, DC 20004 Re	eg. No. 22,769
	202-638-6666	
	CUSTOMER NUMBER: 00136	JH 01/06

FOR ATTORNEYS USE ONLY DECLARATION ATTORNEYS' DOCKET NO. AND POWER OF ATTORNEY U.S.A. M00/P71263US00 ALL PATENTS, INCLUDING DESIGN FOR APPLICATION BASED ON PCT; PARIS CONVENTION; NON PRIORITY; OR PROVISIONAL APPLICATIONS As a below named inventor, I declare that my residence, post office address and officerative are stated below held to my name, the information given herein is true, that I believe that I am the original first and sold inventors (if only one name is listed of 201 below), or an original, first and sold inventors (if pivel inventors are named below at 201-203, or on additional sheets attached herein) of the subject malter which is dismed and for which patient is sought on the invention entitled: METHOD FOR CHECKING A WELD BETWEEN TWO METAL PIPELINES flied November 8, 2004 X PCT International Application No. PCT/NL2004/000784 which is described and daimed in filed the specification in application Setted No. the attached specification I hereby state that I have reviewed and understand the contents of the above-dentified specification, including the claims, as amended by any renordment referred to above. I schrowledge the duty to disclose information which is material to price lability as defined in Title 37, Code of Federal Regulations, §1.56. I hereby claim foreign priority benefits under TWo 35, United States Codo, §119 (a)-(d) of any foreign application to inventor's conflicts the state of the application on which priority is claimed: IX applicable) and amended on Phor Foreign Application(s) 06/11/2003 NL 1024726 DayMonth/Year Filed) (Country) (Number) (Day/Month/Year Filed) (Country) (Number) 23 Day/Morth/Yeer Filed) hemby dalm the benefit under Title SS, United States Code, §119(e) of any United States provisional application(s) Rated below: Filing Date Application No. Filing Date_ hereby celm the benefit under Title 35. United States Code, \$120 of any United States application(s) listed below and, having a subject matter of each of the claims of this application is not finedoced in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, \$112, I acknowledge the dust to disclose information which is material to pending 08/11/2004 PCT/NL2004/000784 (Status: précites, pending, abendoned) (Filing Dale) POWER OF ATTORNEY: As a named inventor. I hereby appoint the following attorneys (Registration No.) to prosecute this application, receive and act on instructions from my agent, and transact att business in the Patent and Trademark Office connected therewith. HARVEY B. JACOBSON, JR. (20,851): JOHN CLARKE HOLMAN (22,769) MARVIN R. STERN (20,640); ALLEN S. MELBER (27,215); MICHAEL R. SLOBASKY (26,421): JONATHAN L. SCHERER (29,651); IRWIN M. AISENBERG (19,007); WILLIAM E. PLAYER (31,409); YOON S. HAM (45,307) and NATHANIEL A. HUMPHRIES (22,772) (Application Seriel No.) DIRECT TELEPHONE CALLS TO: SEND CORRESPONDENCE TO: CUSTOMER NO. 00136 (please use Attorney's Docket No.) (202) 638-6866 JACOBSON HOLMAN JACOBSON HOLMAN PROFESSIONAL LIMITED LIABILITY COMPANY PROFESSIONAL LIMITED LIABILITY COMPANY 400 SEVENTH STREET, N.W. WASHINGTON, D.C. 20004 'invontos(s) name must include at least one unabbreviated first or middle name FULL NAME * FAMILY NAME OF INVENTOR MINDI E NAME GIVEN NAME Jan van der Ent COUNTRY OF CITIZENSHIP STATE OR FOREIGN COUNTRY RESIDENCE & CITY MI: CITIZENSHIP The Netherlands BOSSCHENHOOFD TATE OR COUNTRY ZIP CODE CITY POST OFFICE ADDRESS POST OFFICE 4744 BL BOSSCHENHOOFD The Netherlands ADDRESS Willeke Joostenstraat 19 MIDDLE NAME GIVEN NAME AMILY NAME FULL NAME * OF INVENTOR Johannes, M. Jacobus van Nisselroll COUNTRY OF CITIZENSHIP STATE OR FOREIGN COUNTRY RESIDENCE & ĊITY CITIZENSHIP The Netherlands ARNHEM ZIP CODE STATE OR COUNTRY CITY POST OFFICE ADDRESS POST OFFICE 6814 MP The Netherlands **ADDRESS** ARNHEM Bakenbergsoweg 144 MIDDLE NAME FULL NAME * FAMILY NAME GIVEN NAME Theodorus van Kessel COUNTRY OF CITIZENSHIP STATE OR FOREIGN COUNTRY RESIDENCE & CITIZENSHIP RIDDERKERK The Netherlands STATE OR COUNTRY ZIP CODE POST OFFICE ADDRESS CITY POST OFFICE 2983 BS The Netherlands **ADDRESS** RIDDERKERK van Beethovenstraat 63 further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further the trees statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under section 1001 of Title by the United States Code; and insularly willful false statements may isobadize the validity of the application or any patent issuing thereon. SIGNATURE OF INVENTOR 202 NVENTOR 202 SIGNATUR SIGNATURE OF INVENTOR 2019 200 DATE 99-01-2001 29 **NO-**Additional inventors are named on separately numbered sheets attached hereto.